

# WiFi Antenna Outdoor, IP67

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**RoHS  
Compliant**

## Specification



Frequency Range	: 2400MHz to 2500MHz / 5150MHz to 5850MHz / 5925MHz to 7125MHz
Polarization	: Linear
HPBW / Horizontal	: 360°
HPBW / Vertical	: 45°
Peak Gain	: 1.1 dBi / 3.2 dBi / 3.9 dBi Max.
VSWR	: 2 typ
Power Handling	: 2W (cw)
Impedance	: 50Ω
Connector	: N Plug

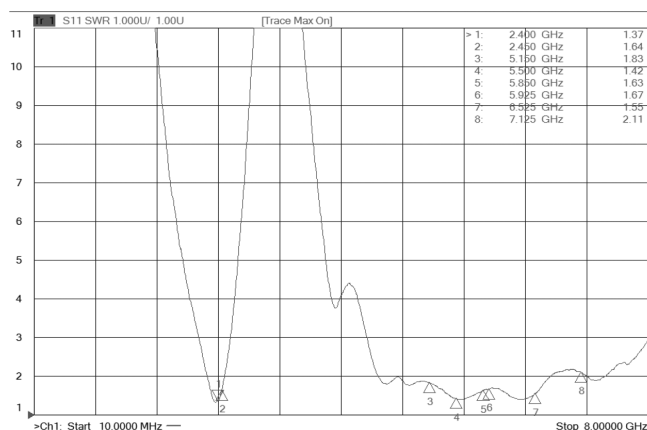
## Environmental & Mechanical Characteristics

Temperature	: -40°C to +70°C
Humidity	: 95% @ 55°C
Waterproof Rating	: IPX7
Antenna Housing Colour	: White
Antenna Housing Material	: ASA, UV Resistance
Dimensions	: 102mm(L) × 25mm(OD)
Weight	: 69g

## Performance Summary

### VSWR

Frequency (MHz)	2400 to 2500	5150 to 5850	5925 to 7125
VSWR	2 max.: 1		2 typ.



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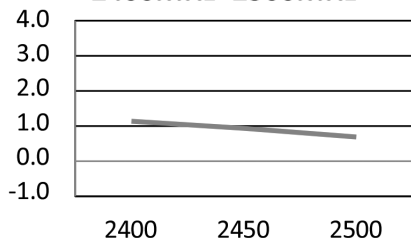
## Gain Table

Peak gain

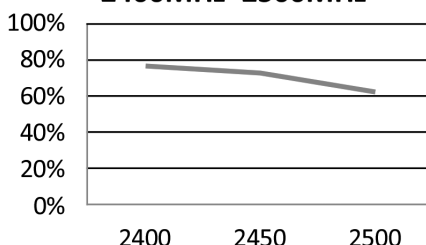
Efficiency

Avg. gain

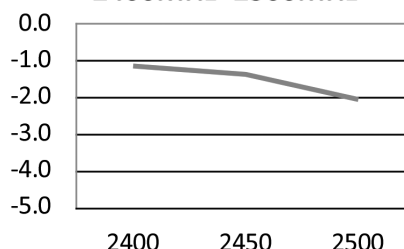
2400MHz~2500MHz



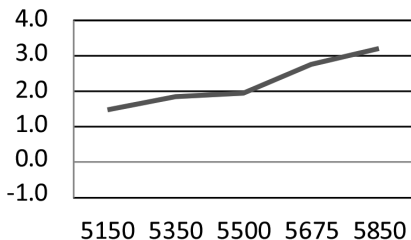
2400MHz~2500MHz



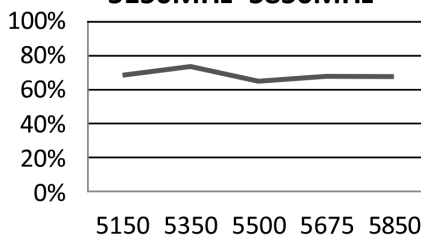
2400MHz~2500MHz



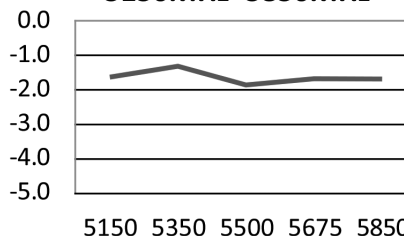
5150MHz~5850MHz



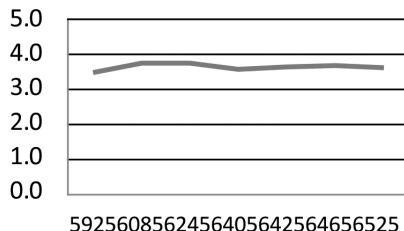
5150MHz~5850MHz



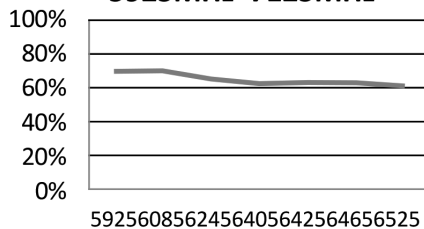
5150MHz~5850MHz



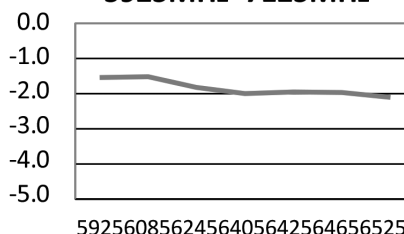
5925MHz~7125MHz



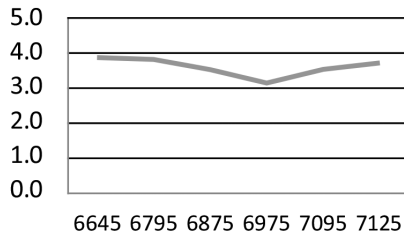
5925MHz~7125MHz



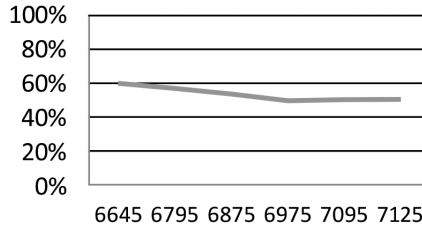
5925MHz~7125MHz



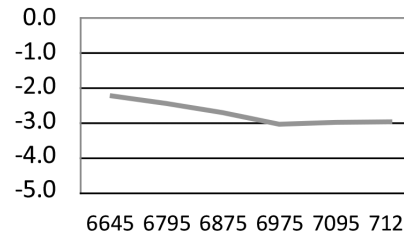
6645MHz~7125MHz



6645MHz~7125MHz

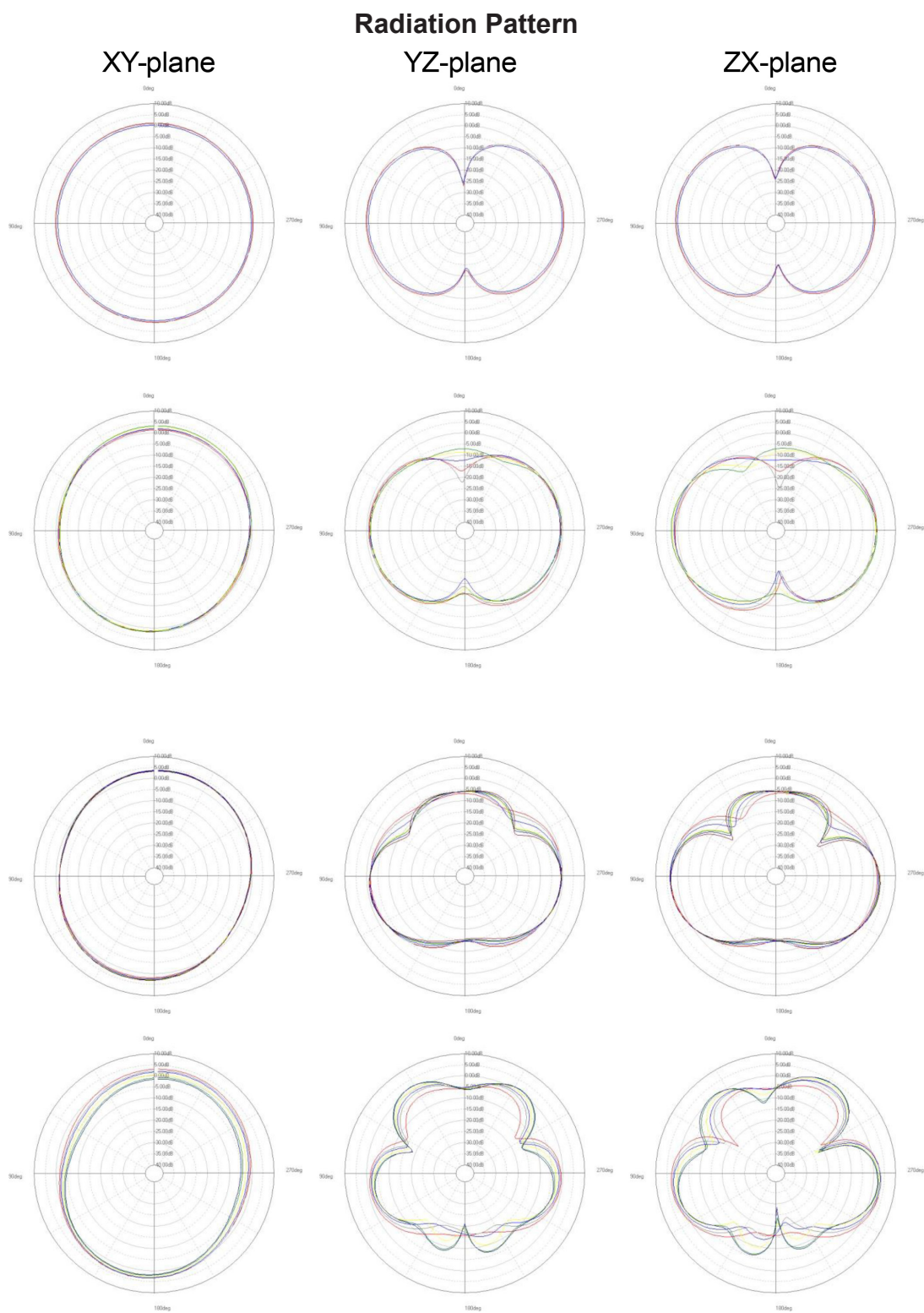


6645MHz~7125MHz



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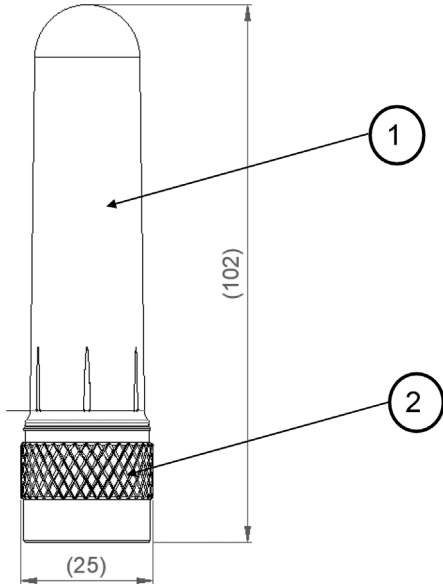
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Farnell.com/multicomp-pro  
sg.element14.com/b/multicomp-pro

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## Dimension



1. Antenna Top Cover, ASA UV Resistance
2. N Straight Plug For Robust Antenna

Dimensions : Millimetres

## Part Number Table

Description	Part Number
WiFi Antenna, Linear, N Plug	MP011392

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